UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2001-0138-03

Total Pages in this Submission 99

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

| inver | ntion e | ntitled | : | • | | .C. 111(a) and 37 C.F.R. 1.53 | (b) is a new utility patent ap | oplication for an |
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| Ri Iv | chard aschen | Morto ko; W | on; Timot alter Gil | thy Dyer; Tho lespie and Cur | mas S tis R | Steiger; Richard Ujazdowski; 1 Lettig | Tom Watson; Bryan Moosm | an; Alex |
| lf a | CONT | INUA | TION AP | PLICATION, | chec | ck appropriate box and supply | the requisite information: | |
| | Cont | inuati | on 🗵 | Divisional | | Continuation-in-part (CIP) | of prior application No.: | 10/104,502 |
| Whi | ch is a | | _ | | _ | | | |
| ∐ \Mbi | Cont i ch is a | | on 🗀 | Divisional | Ц | Continuation-in-part (CIP) | of prior application No.: | |
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| Enc | losed a | are: | | | | | | |
| | | | | | | Application Elements | | |
| 1 | l. 🗵 | Filin | g fee as | calculated and | trar | nsmitted as described below | | |
| 2 | 2. 🗵 | Spec | cification | having | · <u>-</u> | pages and i | ncluding the following: | |
| | a. | X | Descript | tive Title of the | e Inve | ention | | |
| | b. | \boxtimes | Cross R | eferences to I | Relat | ted Applications (if applicable) | | |
| | C. | | Stateme | ent Regarding | Fede | erally-sponsored Research/De | evelopment (if applicable) | |
| | d. | | Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix | | | | | |
| | e. | \boxtimes | Background of the Invention | | | | | |
| | f. | \boxtimes | Brief Su | mmary of the | Inve | ntion | | |
| | g. | X | Brief De | scription of th | e Dra | awings (if filed) | | |
| | h. | \boxtimes | Detailed | l Description | | · | | |
| | i. | × | Claim(s) |) as Classified | Belo | ow | | |
| | j. | × | Abstract | t of the Disclo | sure | | | |

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| | | Applicati n Elements (Continued) | | | | | | | | |
|-----|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|
| 3. | \boxtimes | Drawing(s) (when necessary as prescribed by 35 USC 113) | | | | | | | | |
| | a. | ➤ Formal Number of Sheets 20 | | | | | | | | |
| | b. | ☐ Informal Number of Sheets | | | | | | | | |
| 4. | \boxtimes | Oath or Declaration | | | | | | | | |
| | a. | ☐ Newly executed (original or copy) ☐ Unexecuted | | | | | | | | |
| | b. | Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) | | | | | | | | |
| | C. | ☑ With Power of Attorney ☐ Without Power of Attorney | | | | | | | | |
| | d. | DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). | | | | | | | | |
| 5. | | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | | | | | | |
| 6. | | CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | | | |
| 7. | X | Application Data Sheet (See 37 CFR 1.76) | | | | | | | | |
| 8. | | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) | | | | | | | | |
| | a. | ☐ Computer Readable Form (CRF) | | | | | | | | |
| | b. | ☐ Specification Sequence Listing on: | | | | | | | | |
| | | i. CD-ROM or CD-R (2 copies); or | | | | | | | | |
| | | ii. 🔲 Paper | | | | | | | | |
| | C. | Statement(s) Verifying Identical Paper and Computer Readable Copy | | | | | | | | |
| | | Accompanying Application Parts | | | | | | | | |
| 9. | \boxtimes | Assignment Papers (cover sheet & document(s)) | | | | | | | | |
| 10. | | 37 CFR 3.73(B) Statement (when there is an assignee) | | | | | | | | |
| 11. | | English Translation Document (if applicable) | | | | | | | | |
| 12. | | Information Disclosure Statement/PTO-1449 | | | | | | | | |
| 13. | \boxtimes | Preliminary Amendment | | | | | | | | |
| 14. | X | Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | | |
| 15. | | Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | | |
| 16. | X | Certificate of Mailing | | | | | | | | |
| | | ☐ First Class ☒ Express Mail (Specify Label No.): EV 315 850 126 US | | | | | | | | |
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Accompanying Applicati n Parts (Continued)

| | X | Additional Enclosures (please identify below): |
|----|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | Assignment (copy from parent USSN 10/104,502) |
| | | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) |
| i. | | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. |
| | | Warning |
| | | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. |
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Fee Calculation and Transmittal

| | | CLAIMS | AS FILED | | | | |
|----------------------------------------|--------------|----------------|-----------------|---|------------|---------|----------|
| For | #Filed | #Allowed | #Extra | | Rate | | Fee |
| Total Claims | | - 20 = | 0 | x | \$18.00 | | \$0.00 |
| Indep. Claims | | - 3 = | 0 | × | \$84.00 | | \$0.00 |
| Multiple Dependent C | laims (check | if applicable) | | | | | \$0.00 |
| | | | | | ВА | SIC FEE | \$750.00 |
| OTHER FEE (specify | / purpose) | | | | | | \$0.00 |
| | | | | | TOTAL FILI | ING FEE | \$750.00 |
| ☐ A check in the ame ☑ The Commissione | | | cover the filin | - | | 03-4060 | |

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Facsimile: (858) 385-6025